

IN THE CLAIMS:

1. (Currently amended) A filter screen for use in filtering water, the filter screen comprising:

a frame;

a grid assembly supported by the frame for movement, the grid assembly

including

a continuous unbroken drive chain having a guide link, and

a screen panel coupled to the guide link for selective movement with respect to the guide link between an operating condition where the screen panel is fixed relative to the guide link for movement with the guide link and for filtering water and a maintenance condition where the screen panel is pivotable relative to the guide link to permit access to the filter screen, wherein the screen panel includes an end member having a hook that engages the guide link in the operating condition and that disengages from the guide link in the maintenance condition, and wherein the screen panel is linearly movable relative to the guide link to disengage the hook from the guide link in the maintenance condition.

2. (Original) The filter screen of claim 1, wherein the grid assembly further includes an additional continuous unbroken drive chain having a guide link, wherein the screen panel is coupled to the guide link of the additional drive chain for selective movement between the operating condition where the screen panel is fixed relative to the guide link of the additional drive chain for movement with the guide link of the additional drive chain and for filtering water and the maintenance condition where the screen panel is pivotable relative to the guide link of the additional drive chain to permit access to the filter screen.

3. (Cancelled)

4. (Cancelled)

5. (Currently amended) The filter screen of claim 1 ~~of claim 4~~, wherein the guide link includes a projection, and wherein the end member includes a slot having a longitudinal axis, the projection being positioned within the slot such that the screen panel pivots about the projection and moves linearly along the slot axis in the maintenance condition.

6. (Original) The filter screen of claim 5, wherein the guide link includes a hole, and wherein the projection is a fastener positioned in the hole of the guide link.

7. (Original) The filter screen of claim 5, further comprising a fastener that couples the guide link and the screen panel together in the operating condition.

8. (Original) The filter screen of claim 7, wherein the guide link includes a hole, and the end member includes a hole, the fastener being positioned in the hole of the guide link and the hole of the end member in the operating condition.

9. (Original) The filter screen of claim 8, wherein the hole of the end member is positioned between the slot and the hook.

10. (Currently amended) A grid assembly for use in a filter screen to filter water, the grid assembly comprising:

a continuous unbroken drive chain including a guide link;

a screen panel coupled to the guide link for selective movement with respect to the guide link between an operating condition where the screen panel is fixed relative to the guide link for movement with the guide link and for filtering water and a maintenance condition where the screen panel is pivotable relative to the guide link to permit access to the filter screen, wherein the screen panel includes an end member having a hook that engages the guide link in the operating condition and that disengages from the guide link in the maintenance condition, and wherein the screen panel is linearly movable relative to the guide link to disengage the hook from the guide link in the maintenance condition.

11. (Original) The grid assembly of claim 10, further comprising an additional continuous unbroken drive chain including a guide link, wherein the screen panel is coupled to the guide link of the additional drive chain for selective movement between the operating condition where the screen panel is fixed relative to the guide link of the additional drive chain for movement with the guide link of the additional drive chain and for filtering water and the maintenance condition where the screen panel is pivotable relative to the guide link of the additional drive chain to permit access to the filter screen.

12. (Cancelled)

13. (Cancelled)

14. (Currently amended) The grid assembly of claim 10 ~~of claim 13~~, wherein the guide link includes a projection, and wherein the end member includes a slot having a longitudinal axis, the projection being positioned within the slot such that the screen panel pivots about the projection and moves linearly along the slot axis in the maintenance condition.

15. (Original) The grid assembly of claim 14, wherein the guide link includes a hole, and wherein the projection is a fastener positioned in the hole of the guide link.

16. (Original) The grid assembly of claim 14, further comprising a fastener that couples the guide link and the screen panel together in the operating condition.

17. (Original) The grid assembly of claim 16, wherein the guide link includes a hole, and the end member includes a hole, the fastener being positioned in the hole of the guide link and the hole of the end member in the operating condition.

18. (Original) The grid assembly of claim 17, wherein the hole of the end member is positioned between the slot and the hook.

19. (Newly added) A filter screen for use in filtering water, the filter screen comprising:

- a frame;
- a grid assembly supported by the frame for movement, the grid assembly including
 - a continuous unbroken drive chain having a guide link, and
 - a screen panel coupled to the guide link for selective movement between an operating condition where the screen panel is fixed relative to the guide link for movement with the guide link and for filtering water and a maintenance condition where the screen panel is pivotable relative to the guide link to permit access to the filter screen, wherein the drive chain includes multiple guide links joined together in end-to-end relation and wherein the drive chain further includes multiple seal plates positioned in end-to-end relation, the seal plates overlapping the joints between the guide links.